

FILE ID**BPAXRBDEF

E 14

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BBBBBBBBBB PBBBBBBBBP AAAAAAAA XX XX RRRRRRRR BBBBBBBBBB DDDDDDDDD EEEEEEEEEE FFFFFFFFFF
BBBBBBBBBB PBBBBBBBBP AAAAAAAA XX XX RRRRRRRR BBBBBBBBBB DDDDDDDDD EEEEEEEEEE FFFFFFFFFF
BB BB PP PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BBBBBBBBBB PBBBBBBBBP AA AA XX RRRRRRRR BBBBBBBBBB DD DD EEEEEEEEEE FFFFFFFFFF
BBBBBBBBBB PBBBBBBBBP AA AA XX RRRRRRRR BBBBBBBBBB DD DD EEEEEEEEEE FFFFFFFFFF
BB BB PP AAAAAAAA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP AAAAAAAA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BB BB PP AA AA XX XX RR RR BB BB DD DD DD EE FF
BBBBBBBBBB PP AA AA XX XX RR RR BBBBBBBBBB DDDDDDDDD EEEEEEEEEE FF
BBBBBBBBBB PP AA AA XX XX RR RR BBBBBBBBBB DDDDDDDDD EEEEEEEEEE FF

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+ This file, BPAXRBDEF.REQ, defines the XRB.
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++ AUTHOR: Jeremy Barker, CREATION DATE: 06-Jan-79

MODIFIED BY:

VERSION X01

014 Jeremy Barker, 13-Mar-79
- Add fields used by .POSTN call

143 Jeremy Barker, 10-Apr-79
- Define xrb\$w_timeout as signed

200 Jim Ibbett, 26-Apr-79
- Add bitfields for flagword 2 for logical name support

219 Jeremy Barker, 24-May-79
- Define fields used by .SPEC call

227 Jim Ibbett, 5-Jun-79
- add bit definitions for ronly mode

270 Jim Ibbett, 28-Jun-79
- add bit definitions for flagword 2 bit 11

264 Jeremy Barker, 02-Jul-79
- define .POSTN return fields as WORD, not BYTE

Viveka Eriksson, 07-Sept-79
317 - Define fields used by .PEEK call
1-318 - Change name to BPAXRBDEF.REQ and remove defense against redundant
 requires of this file. JBS
1-319 - Add copyright notice. SBL 11-Mar-1980

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xrb definition

FIELD	xbtSfields	SET
xbtSw_buflen	= [0. W_],	buffer length
xbtSw_linesize	= [0. W_],	line length + 1 for .POSTN
xbtSw_spec_fun	= [0. W_],	function code for .SPEC
xbtSw_peek_arg	= [0. W_],	Peek argument
xbtSw_time_1	= [2. W_],	System time part I for .PEEK
xbtSw_bytcnt	= [2. W_],	byte count
xbtSw_carrposn	= [2. W_],	carriage position for .POSTN
xbtSw_mt_param	= [2. SQ_],	mgtape .SPEC parameter
xbtSw_mt_value	= [2. W_],	mgtape .SPEC result value
xbtSw_time_2	= [4. W_],	System time part II for .PEEK
xbtSw_bufadr	= [4. W_],	buffer address
xbtSb_channel	= [6. B_],	BASIC channel number * 2
xbtSv_channel	= [6. V-(1,7)],	BASIC channel number
xbtSb_blkhi	= [7. B_],	MSB of block number
xbtSb_hndindx	= [7. B_],	handler index for .SPEC
xbtSw_blklo	= [8. W_],	LSB of block number
xbtSw_flag2	= [8. W_],	Flagword 2 for .FSS
xbtSv_name_seen	= [8. V-(0)],	Flagword 2 bitfield definitions
xbtSv_dot_seen	= [8. V-(3)],	...
xbtSv_ext_seen	= [8. V-(4)],	...
xbtSv_ppn_seen	= [8. V-(7)],	...
xbtSv_prot_seen	= [8. V-(10)],	...
xbtSv_def_prot	= [8. V-(11)],	...
xbtSv_coln_seen	= [8. V-(12)],	...
xbtSv_dev_seen	= [8. V-(13)],	...
xbtSv_log_name	= [8. V-(14)],	...
xbtSv_log_notr	= [8. V-(15)],	...
xbtSw_timeout	= [10. SW_],	terminal input timeout
xbtSw_flag1	= [10. W_],	Flagword 1 for .FSS
xbtSv_cl_seen	= [10. V-(0)],	Flagword 1 bitfield definitions
xbtSv_moro_seen	= [10. V-(1)],	...
xbtSv_fisi_seen	= [10. V-(2)],	...
xbtSv_pos_seen	= [10. V-(3)],	...
xbtSv_mo_fonly	= [10. V-(7)],	...
xbtSv_name_1	= [10. V-(8)],	...
xbtSv_dot_1	= [10. V-(9)],	...
xbtSv_ppn_1	= [10. V-(10)],	...
xbtSv_prot_1	= [10. V-(11)],	...
xbtSv_coln_1	= [10. V-(12)],	...
xbtSv_log_1	= [10. V-(13)],	...
xbtSv_nfrep	= [10. V-(14)],	...
xbtSw_opmod	= [12. W_],	operation modifier

TES:

LITERAL

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MACRO
  $xrb_def = BLOCK[xrb$_
  ]
  End of file BPAXRBDEFREQ
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0019 AH-BT13A-SE
VAX/VMS V4.0

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BASERRMSG REQ	BASFRAME REQ	BASOPN REQ	BPAFSBDEF REQ	BPASTRUCT REQ
BPAADABDEF REQ	BPAFBDEF REQ	BPAFBDEF REQ	BPAFBDEF REQ	BPAFBDEF REQ
BPAERRODEF REQ	BPAFUNDDEF REQ	BPAFUNDDEF REQ	BPAFUNDDEF REQ	BPAFUNDDEF REQ
BASINARG REQ	BASINARG REQ	BASINARG REQ	BASINARG REQ	BASINARG REQ
BASIOERR REQ	BASIOERR REQ	BASIOERR REQ	BASIOERR REQ	BASIOERR REQ
BPAFQBDEF REQ	BPAFQBDEF REQ	BPAFQBDEF REQ	BPAFQBDEF REQ	BPAFQBDEF REQ
BASRTL2 MAP	BASPAR SDI	BASLINK REQ	BPAMSGDEF REQ	BASCB LIS
BASRTL MAP	BASRTL MAP	BASRTL MAP	BASRTL MAP	BASCTL LIS
BASCTL LIS	BASCTL LIS	BASCTL LIS	BASCTL LIS	BASCTL LIS
BASCANTYP LIS	BASCANTYP LIS	BASCANTYP LIS	BASCANTYP LIS	BASCANTYP LIS